SAKO
M 74 SUPER
BOLT ACTION RIFLE

Type	No
☐ SHORT ACTION ☐ MEDIUM ACTION ☐ LONG ACTION	

Caliber

☐ 222	☐ 223
☐ . 22—250	☐ .308
☐ . 243	☐ . 30—06
☐ . 25—06	☐ . 300 H&H Mag.
☐ . 264 Mag.	☐ . 300 Win. Mag.
☐ . 270	☐ . 338 Mag.
☐ 7 mm Rem. Mag.	☐ . 375 H&H Mag.

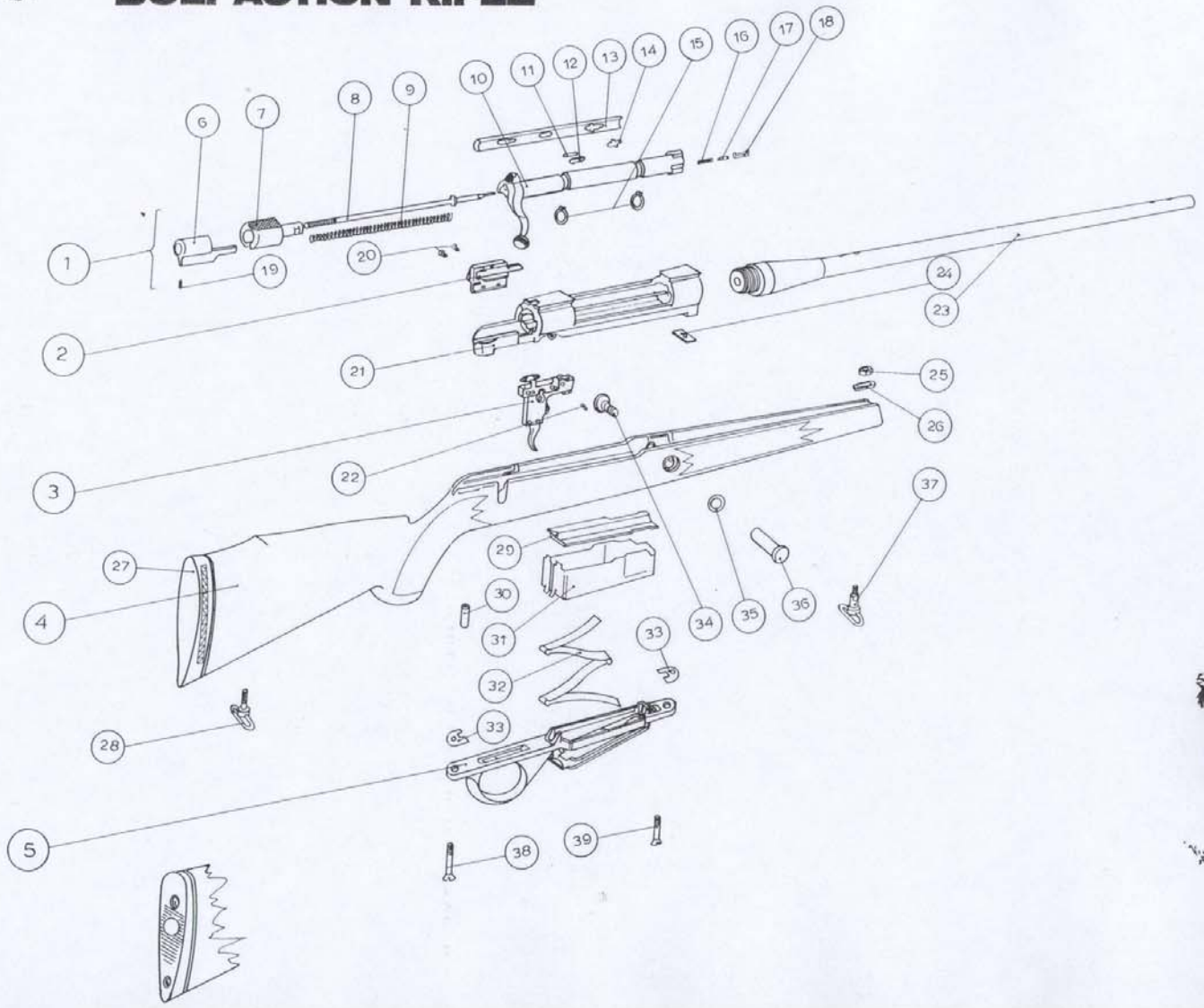
Test pressure

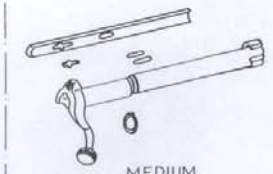
4200 kg/cm²
60000 lbs/sq.in.

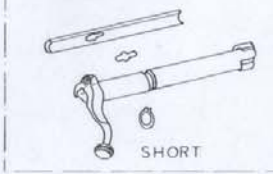
Day of inspection	Inspector

SAKO M 74 SUPER

BOLT ACTION RIFLE





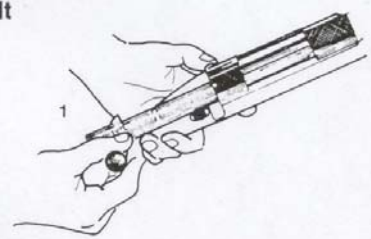


PARTS LIST M74S M74M M74L SUPER

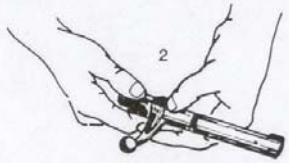
		SHORT		MEDIUM		LONG
1	Bolt complete	2031855		2032139	Std	2032159
					Mag	2032162
2	Bolt stop complete	2032101		2032101		2032158
3	Trigger mechanism, compl.	2019383		2032166		2032166
4	Stock complete	2031672	. 308	2031695		2032516
			. 243, 22–250	2031694	. 375 Mag	2032517
5	Trigger guard complete	2031996		3032141		2032170
6	Firing pin cocking piece	3018747		3023835		3023836
7	Bolt sleeve	2033505		2033506		2033506
8	Firing pin	3029279		3025944		3025945
9	Firing pin spring	3029280		3020872		3020874
10	Bolt body	3027468		3017045	Std	3021836
					Mag	3017993
11	Bolt guard stop plate spring			3016424		3016424
12	Bolt guard stop plate			3024436		3024436
13	Bolt guard strip	3025972		3025970		3025971
14	Bolt guard stop spring	3025962		3025961		3025961
15	Bolt guard strip ring	3006013		3015758		3017997
16	Extractor catch spring	3029744		3029744		3029744
17	Extractor catch	3031540		3031540		3031540
18	Extractor	3028826		3015744		3017994
19	Firing pin locking screw	4451170		4451170		4451170
20	Bolt stop screw	3017136		3017136		3017136
21	Receiver	3031626		3028228	Std	3028226
					Mag	3028227
22	Bolt stop pin	3015835		3015835		3015835

		SHORT		MEDIUM		LONG	
23	Barrel	. 222	3032005	. 22–250	3032016	. 25–06	3032030
		. 223	3032012	. 243	3032023	. 264	3032032
				. 308	3032043	. 270	3032034
						7 mm RemMag	3032039
						. 300 Win Mag	3032053
						. 300 H & H Mag	3032057
						. 30–06	3032049
						. 338 Mag	3032058
24	Receiver bottom plate		3027161		3027161		3027161
25	Upper swivel nut		3025496		3025496		3025496
26	Upper swivel bottom plate		3011511		3011511	rubber	3011511
27	Butt plate	bakel	3019857	bakel.	3019857		3019870
28	Stock swivel, compl.		3031183		3031183	Std	3031183
29	Magazine follower		3022576		3021750		3022510
				. 22–250	3020676		
30	Trigger guard bushing				3031336		3031337
31	Magazine housing		3018764		3023286	Std	3023557
				. 22–250	3020675	. 264 Mag	3024434
						. 300 Win Mag	3032177
						. 338 Mag	3032177
						. 375 Mag	3032178
32	Magazine spring		3019396		3023135		3022939
33	Trigger guard bottom plate		3031236		3031236		3031236
34	Adjuster screw			. 308	3024479		3024479
35	Adjuster bottom plate			. 308	3026314		3026314
36	Adjuster				3024478		3024478
37	Upper swivel, compl.		3011508		3011508		3011508
38	Rear fastening screw		3031231		3031280		3031280
39	Front fastening screw		3023852		3023852		3023852

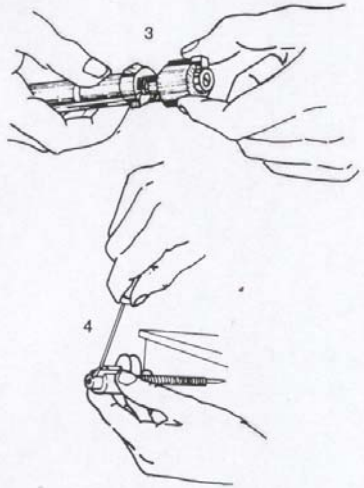
To Disassemble the Bolt



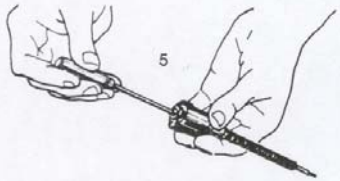
Depress the bolt release button with the left thumb (Fig. 1) and slide the bolt back and out of the receiver. Next, . . .



Hold the bolt in the left hand and with the rear of the bolt pointing up (Fig. 2); turn the bolt sleeve clockwise until it disengages from the bolt body (Fig. 3).



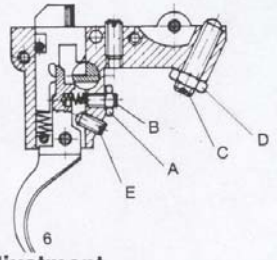
Loosen the firing pin stop screw with small screw driver (Fig. 4). Hold the firing pin assembly in the left hand with the point of the firing pin on a flat surface with the cocking piece and bolt sleeve unit held firmly in the hand.



This will prevent the components from flying apart due to the pressure of the firing pin spring. Using a screw driver, turn the threaded and slotted end of the firing pin downward out of the cocking piece (Fig. 5).

To Reassemble

Simply reverse the foregoing procedure, making sure the firing pin protrusion is approximately .059"—.071". The protrusion has been fixed within these tolerances and it is not possible to alter this without special equipment.



N. B. Firing pin protrusion on short action .053" — .063".

Trigger Adjustment

The Sako triggers, as illustrated, as well as the identical triggers with integral thumb safety mechanism, are factory set for perfect sear engagement. The weight of pull and backlash can be adjusted simply and positively without the aid of a gunsmith. To lessen weight of pull, loosen lock nut "A" and back off screw "B" until desired weight is reached. Then tighten lock nut "A". To increase weight of pull, reverse above procedure. Backlash may be reduced, if necessary by turning in screw "E".

NOTE: Be sure screw "C" and lock nut "D" are tight before attempting adjustment.

To Operate Rifle

Lift the bolt handle and pull the bolt to the rear. Lay each cartridge on the magazine follower, pressing down until it is held in place in the magazine. Repeat this operation until five cartridges have been loaded into the magazine. With magazine loaded, push the bolt forward and down. This will strip the top cartridge from the magazine and into the chamber. The rifle is now loaded and cocked.

To Operate Safety

With the rifle cocked, slide the safety to the rear. In this position the safety is on "SAFE" and the bolt is locked. The safety is pushed forward to place it in "FIRE" position while the red dot on the stock can be seen. The safety will operate only when the rifle is cocked.